



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

Address : COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

**NOTICE OF ALLOWANCE
AND ISSUE FEE DUE**

R. J. KLOSTERMANN
MALLINCKRODT, INC.
P. O. BOX 5840
ST. LOUIS, MO 63134

All communications regarding this application should give the serial number, date of filing, name of applicant, and batch number.

Please direct all communications to the Attention of "OFFICE OF PUBLICATIONS" unless advised to the contrary.

The application identified below has been examined and found allowable for issuance of Letters Patent. **PROSECUTION ON THE MERITS IS CLOSED.**

	SC/SERIAL NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
	06/338,382	01/11/82	003	HELFIN, B	126 01/28/83
First Named Applicant	LIN,		YOU LIN		

TITLE OF INVENTION TRIODO ISOPHTHALAMIDE X-RAY CONTRAST AGENT (AS AMENDED)

	ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEES DUE	DATE DUE
	0225	424-005.000	060	UTILITY	NO	\$500.00	04/28/83

The amount of the issue fee is specified by 37 C.F.R. 1.18 as follows: for an original or reissue patent, except for a design or plant patent, \$500; for a design patent, \$175; and for a plant patent, \$250. If the applicant qualifies for and has filed a verified statement of small entity status in accordance with 37 C.F.R. 1.27, the issue fee is one-half the respective amount aforementioned. The issue fee due printed above reflects applicant's status as of the time of mailing this notice. A verified statement of small entity status may be filed prior to or with payment of the issue fee. However, in accordance with 37 C.F.R. 1.28, failure to establish status as a small entity prior to or with payment of the issue fee precludes payment of the issue fee in the amount so established for small entities and precludes a refund of any portion thereof paid prior to establishing status as a small entity.

THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE as indicated above. The application shall otherwise be regarded as ABANDONED. The issue fee will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office. Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of the notice of allowance, the issue fee is charged to the deposit account at the time of mailing of this notice in accordance with 37 C.F.R. 1.311. If the issue fee has been so charged, it is indicated above.

In order to minimize delays in the issuance of a patent based on this application, this Notice may have been mailed prior to completion of final processing. The nature and/or extent of the remaining revision or processing requirements may cause slight delays of the patent. In addition, if prosecution is to be reopened, this Notice of Allowance will be vacated and the appropriate Office action will follow in due course. If the issue fee has already been paid and prosecution is reopened, the applicant may request a refund or request that the fee be credited to a Deposit Account. However, applicant may wait until the application is either found allowable or held abandoned. If allowed, upon receipt of a new Notice of Allowance, applicant may request that the previously submitted issue fee be applied. If abandoned, applicant may request refund or credit to a Deposit Account.

In the case of each patent issuing without an assignment, the complete post office address of the inventor(s) will be printed in the patent heading and in the Official Gazette. If the inventor's address is now different from the address which appears in the application, please fill in the information in the spaces provided on PTOL-85b enclosed. If there are address changes for more than two inventors, enter the additional addresses on the reverse side of the PTOL-85b.

The appropriate spaces in the ASSIGNMENT DATA section of PTOL-85b must be completed in all cases. If it is desired to have the patent issued to an assignee, an assignment must have been previously submitted to the Patent and Trademark Office or must be submitted not later than the date of payment of the issue fee as required by 37 C.F.R. 1.334. Where there is an assignment, the assignee's name and address must be provided on the PTOL-85b to ensure its inclusion in the printed patent.

Advance orders for 10 or more printed copies of the prospective patent can be made by completing the information in Section 4 of PTOL-85b and submitting payment therewith. If use of a Deposit Account is being authorized for payment, PTOL-85c should also be forwarded. The order must be for at least 10 copies and must accompany the issue fee. The copies ordered will be sent only to the address specified in section 1 or 1A of PTOL-85b.

Note attached communication from Examiner.

IMPORTANT

ATTENTION IS DIRECTED TO 37 C.F.R. 1.334

This notice is issued in view of
applicant's communication filed _____

THE PATENT WILL ISSUE TO APPLICANT
UNLESS AN ASSIGNEE IS SHOWN IN
ITEM 3 ON FORM PTOL-85b, ATTACHED



1/28/83

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENTS
AND TRADEMARKS
Washington, D.C. 20231Serial No. 338,382 Filed 01/11/82
Applicant LIN
B. Helfin Art Unit 126

Paper No. 8

R. J. Klostermann
Mallinckrodt, Inc.
P. O. Box 5840
St. Louis, MO 63134This is a communication from the Examiner in
charge of your application.Commissioner of Patents
and Trademarks

1. The communication filed _____ is informal/non-responsive for the reason(s) checked below and should be corrected. APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER OR UNTIL THE EXPIRATION OF THE PERIOD FOR RESPONSE SET IN THE LAST OFFICE ACTION (WHICHEVER IS LONGER) WITHIN WHICH TO CORRECT THE INFORMALITY.

- a. The amendment to claim(s) _____, filed _____, fails to comply with the provisions of rule 121 and is accordingly held to be non-responsive. A supplemental paper correcting the informal portions and complying with the rule is required.
- b. The paper is unsigned. A duplicate paper or ratification, properly signed, is required.
- c. The paper is signed by _____, who is not of record. A ratification or a new power of attorney with a ratification, or a duplicate paper signed by a person of record, is required.
- d. The communication is presented on paper which will not provide a permanent copy. A permanent copy, or a request that a permanent copy be made by the Office at applicant's expense, is required. See M.P.E.P. 714.07.
- e. Other

2. In accordance with applicant's request, THE PERIOD FOR RESPONSE FROM THE OFFICE ACTION DATED _____ IS EXTENDED TO RUN _____ MONTH(S).

No further extension will be granted unless approved by the Commissioner. Rule 136(b).

3. This application is being forwarded to Abandoned Files Unit in view of:

- a. The letter of express abandonment which is in compliance with rule 138.
- b. Applicant's failure to file the response received _____ within the period set.

4. All of the claims being allowable, prosecution on the merits is closed in this application and the Notice of Allowance or other appropriate communication will be sent in due course, in view of:

- a. Applicant's communication filed 11/12/82.
- b. Telephone interview with _____ on _____.
- c. Personal interview with _____ on _____.
- d. An Examiner's Amendment will follow.
- e. Note attached Notice of References cited, PTO-892.

5. Receipt is acknowledged of papers submitted under 35 U.S.C. 119 which papers have been made of record in the file.

6. Other

BERNARD HELFIN
PRIMARY EXAMINER
ART UNIT 126